

## RMG2H60SS RMG2H90SS

**Instructions Manual** 

www.rangemaster.co.uk

# **Instructions Manual INDEX**

RECOMMENDATIONS AND SUGGESTIONS	3
CHARACTERISTICS	4
INSTALLATION	6
USE	
MAINTENANCE	10

## RECOMMENDATIONS AND SUGGESTIONS

⚠The Instructions for Use apply to several versions of this appliance. Accordingly, you may find descriptions of individual features that do not apply to your specific appliance.

#### INSTALLATION

- The manufacturer will not be held liable for any damages resulting from incorrect or improper installation.
- The minimum safety distance between the cooker top and the extractor hood is 450 mm.
- Check that the mains voltage corresponds to that indicated on the rating plate fixed to the inside of the hood.
- For Class I appliances, check that the domestic power supply guarantees adequate earthing.
  - Connect the extractor to the exhaust flue through a pipe of minimum diameter 120 mm. The route of the flue must be as short as possible.
- Do not connect the extractor hood to exhaust ducts carrying combustion fumes (boilers, fireplaces, etc.).
- If the extractor is used in conjunction with non-electrical appliances (e.g. gas burning appliances), a sufficient degree of aeration must be guaranteed in the room in order to prevent the backflow of exhaust gas. The kitchen must have an opening communicating directly with the open air in order to guarantee the entry of clean air.

## USE

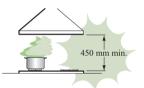
- The extractor hood has been designed exclusively for domestic use to eliminate kitchen smells.
- · Never use the hood for purposes other than for which it has ben designed.
- Never leave high naked flames under the hood when it is in operation.
- Adjust the flame intensity to direct it onto the bottom of the pan only, making sure that it does not engulf the sides.
- Deep fat fryers must be continuously monitored during use: overheated oil can burst into flames.
- · Do not flambè under the range hood; risk of fire
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

## MAINTENANCE

- Switch off or unplug the appliance from the mains supply before carrying out any maintenance work.
- Clean and/or replace the Filters after the specified time period.
- Clean the hood using a damp cloth and a neutral liquid detergent.

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.



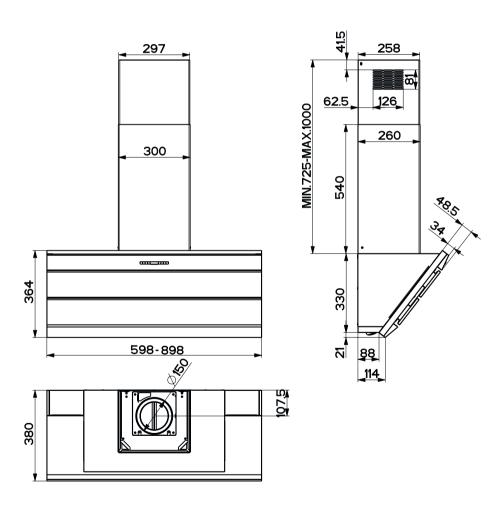


C € ⊕ TYPE 2010 ■



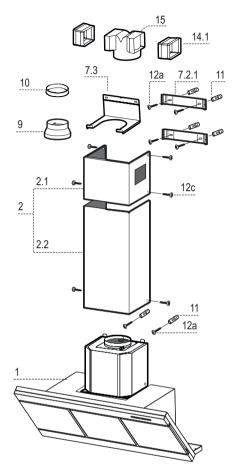
## **CHARACTERISTICS**

## **Dimensions**

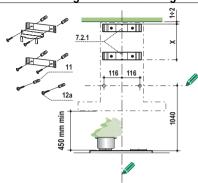


Components

Components			
Ref.	Q.ty	Product Components	
1	1	Hood Body, complete with: Controls, Light,	
		Blower, Filters	
2	1	Telescopic Chimney comprising:	
2.1	1	Upper Section	
2.2	1	Lower Section	
9	1	Reducer Flange ø 150-120 mm	
10	1	Adapting ring ø 120-125 mm	
14.1	2	Air Outlet Connection Extension	
15	1	Air Outlet Connection	
Ref.	Q.ty	Installation Components	
7.2.1	2	Upper Chimney Section Fixing Brackets	
7.3	1	Air Outlet Connection Support	
11	6	Wall Plugs	
12a	6	Screws 4,2 x 44,4	
12c	6	Screws 2,9 x 9,5	
	Q.ty	Documentation	
	1	Instruction Manual	



## Wall drilling and bracket fixing



## Wall marking:

- Draw a vertical line on the supporting wall up to the ceiling, or as high as practical, at the
  centre of the area in which the hood will be installed.
- Draw a horizontal line at 1040 mm above the hob.
- Place bracket **7.2.1** on the wall as shown about 1-2 mm from the ceiling or upper limit aligning the centre (notch) with the vertical reference line.
- Mark the wall at the centres of the holes in the bracket.
- Place bracket **7.2.1** on the wall as shown at X mm below the first bracket (X = height of the upper chimney section supplied), aligning the centre (notch) with the vertical line.
- Mark the wall at the centres of the holes in the bracket.
- Mark a reference point as indicated at 116 mm from the vertical reference.
- Repeat this operation on the other side.
- Drill ø 8 mm holes at all the centre points marked.
- Insert the wall plugs 11 in the holes.
- Fix the lower bracket **7.2.1** using the **12a** screws (4,2 x 44,4) supplied.
- Fix the upper bracket **7.2.1** and the air outlet connection support **7.3** together using the 2 screws **12a** (4,2 x 44,4) supplied.
- Insert the two screws 12a (4,2 x 44,4) supplied in the hood body fixing holes, leaving a gap
  of 5-6 mm between the wall and the head of the screw.

## Mounting the hood body

- Before attaching the hood body, tighten the two screws Vr located on the hood body mounting points.
- Hook the hood body onto the screws 12a.
- Fully tighten support screws 12a.
- Adjust screws **Vr** to level the hood body.

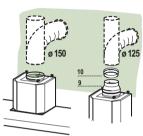


## Connections

#### DUCTED VERSION AIR EXHAUST SYSTEM

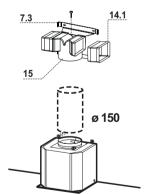
When installing the ducted version, connect the hood to the chimney using either a flexible or rigid pipe Ø 150 or 125 mm, the choice of which is left to the installer.

- To install a ø 125 mm air exhaust connection, insert the reducer flange 9 on the hood body air outlet and the adapting ring ø120-125 10 on the reducer flange.
- Fix the pipe in position using sufficient pipe clamps (not supplied).
- · Remove any activated charcoal filters.



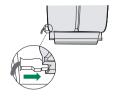
#### RECIRCULATION VERSION AIR OUTLET

- Insert the connection extension pieces laterally 14.1 in connection 15.
- Insert the Connector 15 into the Support bracket 7.3 and fix it with a screw.
- Make sure that the outlet of the extension pieces **14.1** is horizontally and vertically aligned with the chimney outlets.
- Connect the air outlet connection 15 to the hood body outlet using either a flexible or rigid pipe ø 150 mm, the choice of which is left to the installer.
- Ensure that the activated charcoal filters have been inserted.



#### FLECTRICAL CONNECTION

- Connect the hood to the mains through a two-pole switch having a contact gap of at least 3 mm.
- Remove the grease filters (see paragraph Maintenance) being sure that the connector of the feeding cable is correctly inserted in the socket placed on the side of the fan.



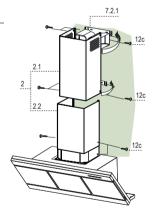
## Flue assembly

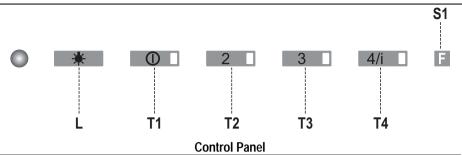
## Upper exhaust flue

- Slightly widen the two sides of the upper flue and hook them behind the brackets 7.2.1, making sure that they are well seated.
- Secure the sides to the brackets using the 4 screws 12c (2,9 x 9,5) supplied.
- Make sure that the outlet of the extensions pieces is aligned with the chimney outlets.

## Lower exhaust flue

- Slightly widen the two sides of the flue and hook them between the upper flue and the wall, making sure that they are well seated.
- Fix the lower part laterally to the hood body using the 2 screws **12c** (2,9 x 9,5) supplied.





The hood can be switched on pushing directly onto the requested speed without firstly having to select 0/1 button.

KEY	Y		LED	FUNCTIONS		
L	0/1	1/1 Light Turns lighting on and off.				
T1	0/1	Motor	on	First speed. When pressed for about 1 seconds the motor is switched off.		
<b>T2</b>	Spee	ed	on	Second speed.		
Т3	T3 Speed		on	Third speed.		
<b>T4</b>	T4 Speed		Fixed	Max. speed		
			Flashing	Intensive speed. Suitable for the strongest cooking vapours and odours. The function becomes active when the button is pushed for about 2 seconds. After 10 minutes of functioning it turns off automatically. This function can be interrupted by means of pressing any of the buttons.		
S1 Led Fixed		Fixed	Indicates that the Metal grease filters saturation alarm has been triggered, and the filters need to be washed. The alarm is triggered after 100 working hours. (Reset; check the Maintenance-paragraph)			
			Flashing	indicates that the activated charcoal odour filter saturation alarm has been triggered, and the filter has to be replaced; the metal grease filters must also be washed. The activated charcoal odour filter is triggered after 200 working hours. (Activation and Reset; check the Maintenance-paragraph))		

## **MAINTENANCE**

## REMOTE CONTROL (OPTIONAL)

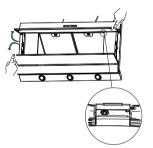
The appliance can be controlled using a remote control powered by a 1.5 V carbon-zinc alkaline batteries of the standard LR03-AAA type.

- Do not place the remote control near to heat sources.
- Used batteries must be disposed of in the proper manner.



## **Cleaning the Comfort Panels**

- Pull the Comfort Panel to open it.
- Disconnect the panel from the hood canopy by sliding the fixing pin lever.
- The comfort panel must never be washed in a dishwasher.
- Clean the outside using a damp cloth and neutral liquid detergent.
- Clean the inside as well using a damp cloth and neutral detergent; do not use wet cloths or sponges, or jets of water; do not use abrasive substances.
- When the above operation has been completed, hook the panel back to the hood canopy and close it by turning the knob in the opposite direction.



## Grease filters

## CLEANING METAL SELF- SUPPORTING GREASE FIL-TERS

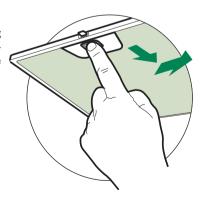
## Alarm signal reset

- Switch off the lights and extractor motor.
- Press button T3 for at least 3 seconds, until the leds start to flash.

## Cleaning the filters

- The filters are washable and must be cleaned at least every 2 months of operation, or more frequently for particularly heavy usage.
- Pull the Comfort Panel to open it.
- Remove the filters one at a time by pushing them towards the back of the group and pulling down at the same time.
- Wash the filters, taking care not to bend them. Allow them to dry before refitting.
- When refitting the filters, make sure that the handle is visible on the outside.

**ATTENTION:** Remove the filters one by one pushing them towards the back side of the hood and simultaneously pulling downwards and towards the centre of the hood (only in case of 60 cm hood version).



## Activated charcoal filter (Recirculation version)

The filter is not washable and cannot be regenerated. It must be replaced when led **S1** flashes or at least every 4 months. The alarm signal will only light up when the extractor motor is switched on.

## Alarm signal activation

- In Recirculation version Hoods, the Filter saturation alarm can be enabled on installation or at a later date. Turn the Lights and the suction Motor off.
- Disconnect the Hood using the Main switch or the double-pole switch on the mains power supply.
- Restore the connection by pressing and holding T1.
- Release the button. All five LEDs are turned on.
- Within 3 seconds press T1 until LEDs T1 and T4 flash in confirmation:
  - LED flashes twice Activated charcoal filter saturation alarm **ENABLED**.
  - LED flashes once Activated charcoal filter saturation alarm **DISABLED**.

## REPLACING THE ACTIVATED CHARCOAL FILTER

## Alarm signal reset

- Switch off the lights and extractor motor.
- Press button T3 for at least 3 seconds, until the leds start to flash.

## Replacing the Filter

- Pull the Comfort Panel to open it.
- · Remove the metal grease filters
- Remove the saturated activated carbon filter by releasing the fixing hooks
- Fit the new filter by hooking it into its seating
- · Replace the metal grease filters.

## Lighting

## LIGHT REPLACEMENT

## 20 W halogen light.

- Remove the 2 screws fixing the Lighting support, and pull it out of from the Hood.
- Extract the lamp from the Support.
- Replace with another of the same type, making sure that the two pins are properly inserted in the lamp holder socket holes.
- Replace the Support, fixing it in place with the two screws removed as above.







# **RANGE**master

Clarence Street, Royal Leamington Spa,
Warwickshire, CV31 2AD, England.

Tel: +44 (0) 1926 457400 Fax: +44 (0) 1926 450526
E-mail: consumers@rangemaster.co.uk

w w w . r a n g e m a s t e r . c o . u k

AGA RANGEMASTER LTD.